

FORM PTO-1449 (modified)
To: U.S. Department of Commerce
(PW FORM PAT-1449)
Patent and Trademark Office



Atty.
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Client Ref.

0306046

H7975US

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Applicant: TANASE et al.

Appln. No.: 10/666,431

Filing Date: September 19, 2003

Date: April 5, 2004

Page

1

of

1

Examiner: Unknown

Group Art Unit: 3635

U.S. PATENT DOCUMENTS

Examiner's Initials*	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
Ch	AR 4,167,598	09/1979	Logan et al.	1	1	5/24/77
Ch	BR 6,021,612	02/2000	Dunn et al.	1	1	7/16/96
	CR					
	DR					
	ER					
	FR					
	GR					
	HR					
	IR					
	JR					

FOREIGN PATENT DOCUMENTS

	Document Number	Date MM/YYYY	Country	Inventor Name	English Abstract		Translation Readily Available	
					Enclosed	No	Enclose	No
Ch	KR 1 321 593 A2	12/2002	EPO	Janschitz		X		
	LR 25 06 472	08/1976	Germany			X		
	MR 1 384 577	09/1972	UK		X			
	NR 1 805 115	05/1970	Germany	Gosele		X		
Ch	OR EP1 199 141A2	10/2001	EPO	Inagaki	X			
	PR							
	QR							
	RR							

OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

	SR							
	TR							
	UR							
	VR							
	WR							

Examiner

Christy Lee

Date Considered:

11/10/04

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Applicant: R. Tanase and T. Kobayashi

Appln. No.: Unassigned

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Date: September 19, 2003

Page 1 of 1

Examiner: Unknown

Group Art Unit: Unknown

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AR						
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KR						

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						Enclosed	No	Enclose	No
Mr.	LR	JP 7-214712		Japan					
Mr.	MR	JPA200394410		Japan		X - abstract			
Mr.	NR	EP1298266A2		EPO					
	OR								
	PR								
	QR								
	RR								
	SR								
	TR								

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Examiner

Christy Sun

Date Considered:

11/10/04

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